

## [Original Articles]

- Information seeking behavior and perception of barriers to research utilization of nursing administrators in Japan  
 ..... Yoshihito Endo, Yuko Asanuma, Kazushi Yamanouchi, Osamu Ito
- Psychiatric Nurses' Perceptions of Experiencing and Reporting Violence from Patients ..... Yuriko Tanabe
- Frequency of fatty liver in the medical screening and its clinical significance in residents in Iwate  
 Prefecture : etiological relationship with metabolic syndrome  
 ..... Kazuyoshi Ishikawa, Tohru Nitatori, Chihoko Nakakarumai  
 Naoko Isobe, Tetsuro Fujiwara, Atsushi Kano
- Clinical characteristics of individuals with elevated ALT level discovered by the medical  
 screening in Iwate Prefecture : focusing on alcohol consumption and fatty liver disease  
 ..... Kazuyoshi Ishikawa, Tohru Nitatori, Chihoko Nakakarumai  
 Naoko Isobe, Tetsuro Fujiwara, Atsushi Kano
- Effects of peer support during pregnancy for women with multiple pregnancy  
 ..... Yuko Fukushima, Kyoko Noguchi, Natsuko Kakizaki, Shiho Sumikawa, Yukiko Yuda, Fumiko Hashimoto  
 Kazuko Sugihara, Etsuko Furuki, Takako Abe, Shinobu Kato, Tomomi Mori, Eriko Asano

## [Study Reports]

- Effect of dissemination sexual health and sexuality by the young man's independent project ..... Yuko Fukushima
- Perception of the middle-aged people about a relation between 'Maki' and hereditary disease  
 ..... Takako Saito, Shiho Mikuni, Hiroko Ando, Yoshiko Otani, Eriko Saito  
 Yukiko Yoshinami, Kumiko Onodera, Rika Takahashi
- Analysis of Practical Knowledge of Deltoid Intramuscular Injections by Nurses in Hospitals  
 ..... Kazuko Kikuchi, Natsuko Oyama, Yuri Takahashi, Yoko Ishida
- Experimental Study of the Effects of Epirubicin Hydrochloride on blood vessels  
 ..... Natsuko Oyama, Yoko Ishida, Masahiro Oikawa, Masumi Kumagai, Nozomi Kosawa, Toshiaki Takeda
- Basic Study on the Level of Safe Pressure for Tracheal Suction using Rabbit Tracheal Mucous Membrane  
 ..... Akihiko Hirano, Toshiaki Takeda, Natsuko Oyama, Yoko Ishida
- Experimental study on the leakage of drug solution into the subcutaneous tissue or tissue damage  
 using the Z-track method for intramuscular injection  
 ..... Yuri Takahashi, Natsuko Oyama, Masahiro Oikawa, Yoko Ishida, Toshiaki Takeda

## [Reports]

- Basic Study of Skin Lesions Caused by Extravasation of Anticancer Drugs  
 ..... Masahiro Oikawa, Toshiaki Takeda, Natsuko Oyama

## [List of Publications and Presentations]